

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re the Application of:

Rainer HAINBERGER et al.

Serial No. 10/596,602

Group Art Unit: 2874

Confirmation No. 8349

Filed: June 19, 2006

Examiner:

For: ADAPTIVE POLARIZATION ADJUSTMENT APPARATUS FOR CONTROLLING  
POLARIZATION OF LIGHT INPUTTED TO POLARIZATION-MAINTAINING  
WAVEGUIDE COMPONENTS

**AMENDMENT**

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

Sir:

This is in response to the Office Action mailed October 29, 2007, and having a period for response set to expire on January 29, 2008.

The following amendments and remarks are respectfully submitted. Reconsideration of the claims is respectfully requested.